Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Thursday 08 Aug 2024 until 23:59 on Friday 09 Aug 2024

Forecast Issued on Wednesday 07 Aug 2024 at 12:28

Confidence: There is high confidence for poor conditions in the hills on Thursday and for a significant improvement on Friday. The extent and timing of rain over the weekend is the main uncertainty. Keep an eye on the forecast over the coming days.

Headline for Thursday 08 Aug 2024: Very poor visibility and frequent, if not constant, rain or drizzle.

Mountain weather hazards on Thursday 08 Aug 2024

Blizzards
No Likelihood

Gales
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Low Likelihood

Heavy persistent rain
High Likelihood

Storm force winds
No Likelihood

Poor visibility
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Light rain	Drizzle	Light rain	Heavy Rain	Heavy Rain	Drizzle	Drizzle
Precipitation probability							
10%	30%	70%	80%	80%	80%	80%	60%

Forecast for Thursday 08 Aug 2024

Weather: Thick cloud will spread northeast early in the day to bring near constant rain, this turning heavy at times. Some respite likely across more sheltered northern or eastern slopes such as those around Ullswater. Feeling humid.

Chance of cloud-free hill tops above 800m: No chance.

Low cloud and visibility: Cloud quickly becoming extensive and persistent above 200-400m with rain and drizzle limiting visibility on lowest slopes too. Navigation will be very tricky.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Met Office Mountain Weather Forecast

Forecast for Thursday 08 Aug 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	24/30 SW	20/26 SW	18/23 SW	22/29 S	28/36 S	28/37 SW	30/39 SW	30/40 SW	31/42 SW
600	20/28 SW	17/24 SW	16/21 SW	18/25 S	24/33 S	24/33 SW	23/33 SW	24/34 SW	25/37 SW
300	8/22 SW	7/19 SW	7/17 SW	9/21 S	11/27 S	11/26 SW	12/27 SW	11/27 SW	13/30 SW
Valley	8/20 SW	9/20 SW	9/17 SW	8/19 S	10/23 S	13/27 SW	13/27 SW	13/26 SW	15/29 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/4	8/5	9/6	10/6	11/6	12/7	12/7	12/7	11/6
600	10/7	10/7	11/8	12/8	12/9	13/10	13/10	13/9	13/9
300	13/11	12/11	12/11	13/12	14/12	15/13	15/13	15/13	14/12
Valley	15/14	15/13	15/13	15/14	16/15	16/14	16/14	17/15	16/14
Freezing Level*	2100m	2200m	2500m	2800m	3300m	3400m	3400m	3100m	2600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Poor visibility and slippery conditions expected across the Fells.

Forecast for Friday 09 Aug 2024

Weather: Much improved conditions compared to Thursday as blustery westerly winds bring drier, fresher air. Early cloud across the hills should lift and break to leave some sunny spells. Any passing showers will be isolated and short lived.

Maximum wind: Westerly 30-35mph gusting up to 45mph on summits.

Chance of cloud-free hill tops above 800m: 50% increasing to 90% through morning, then 70% later evening.

Low cloud and visibility: Cloud likely to be rather extensive above 700m at first but will lift above the summits through morning. No issues with visibility away from this cloud. Summit may develop again through evening.

Temperature: **Valleys:** 15 Celsius rising to 19 Celsius.
At 800m: 9 Celsius.
Freezing level: Well above summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1228 on Wed 07 Aug 2024

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.